

ITINERARY
ANNUAL INSPECTION TRIP
OF THE
COLLEGE OF ENGINEERING
UNIVERSITY OF ILLINOIS



URBANA, ILLINOIS

1924

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GENERAL DIRECTIONS

Be Prompt

ALL MEMBERS of the party are required to report promptly at the appointed time and place. Instructors will call the roll at each place visited and any student absent from roll call will not be permitted to join the party until the time for the next event on the itinerary. Absence from roll call is sufficient justification for the dismissal of the student from the party, and for reporting him to the proper authorities at the University.

Hotel arrangements for the party will be made in advance. Students may be permitted to make other arrangements for lodging when such request seems reasonable to the instructor in charge. Report of all such changes in the lodging will be made by the instructors in charge at the close of the trip.

Be Courteous

Permission to visit the several places listed in the itinerary is a courtesy extended to the University which involves some expense and trouble to the management of these companies. Members of the party should be appreciative of this fact and conduct themselves properly as representatives of the University. It is particularly desirable that everyone refrain from smoking within the confines of the plants visited and that all fully observe posted regulations.

Any student who fails to conduct himself properly during an inspection trip will be reported to the University Committee on Discipline.

Since the University can have no proper control over others than those in regular attendance during these trips, friends of students will not be allowed to accompany the party except by permission previously obtained from the instructor in charge. This privilege will be extended only in rare instances and when the reasons for the request seem fully sufficient.

Be Careful

While members of the faculty who are in immediate charge of these trips will make every effort to provide for the comfort and safety of the students in the party, there is, of course, some slight element of personal danger on railway trains, street cars, and in plants visited. Neither the owners of the plants visited, the University, nor members of the faculty can assume any responsibility for accidents which may occur to students during the trip. Proper care and deportment at all times will greatly reduce the possibility of accidents.

Be Observing

Inspection trips are required because it is believed that the educational advantages resulting from the inspection of large industrial enterprises fully justify the time and expense involved. To realize this ideal, however, students must use every endeavor to secure a correct impression of the places visited, an appreciation of the general nature of the plant inspected and of its product, rather than of minor details.

Each student will be required to submit an acceptable report of the trip to the head of his department or to pass an examination to determine the extent and accuracy of the information secured on or before December 1, 1924.

Railroad and Hotel Service

Regular trains leave Champaign for Chicago at 6:25 p. m., Tuesday, November 4, and at 3:00 a. m., Wednesday, November 5, from the Illinois Central station. No special railroad rates have been granted.

The Chicago headquarters during the trip will be at the Fort Dearborn Hotel, corner of VanBuren and LaSalle streets. The rates will be as follows:

Single room with bath.....	\$3.00
Single room without bath.....	2.50
Double room with bath.....	4.00
Double room without bath.....	3.50
Three in a room with bath.....	6.00
Three in a room without bath.....	5.00
Four in a room with bath.....	8.00
Four in a room without bath.....	7.00
or \$1.75 per person per day.	

The Milwaukee headquarters will be at the Plankinton Hotel. The rate will be as follows:

Four in a room with bath.....\$10.00

There will be no hotel accommodations in Milwaukee other than the arrangement above, or four in each room.

The hotel has agreed, however, to furnish and install single beds in these rooms if requested to do so.

Regular trains returning to Champaign leave Twelfth Street Station, Chicago, at 4:50 p. m., 6:15 p. m., and 8:15 p. m., Saturday, November 8.

ARCHITECTURE

Wednesday, November 5

- 8:30 a. m. Assemble at the FORT DEARBORN HOTEL for instructions.
- 9:00 a. m. Arrive at the office of PERKINS, FELLOWS AND HAMILTON, 814 Tower Court.
- 12:30 p. m. Party will keep together for lunch.
- 1:00 p. m. SURVEY OF OFFICE BUILDINGS IN THE LOOP.
- 3:00 p. m. The ART INSTITUTE.

Thursday, November 6

- 8:00 a. m. Assemble at the FORT DEARBORN HOTEL for instructions.
- 8:30 a. m. Arrive at the CHICAGO THEATRE, State and Lake Streets.
- 10:00 a. m. Arrive at the APOLLO THEATRE, 145 North Dearborn Street.
- 11:00 a. m. Arrive at the SELWYN-HARRIS THEATRE, 180 North Dearborn Street.
- 1:00 p. m. Arrive at the TRIBUNE TOWER, North Michigan Avenue.
- 3:00 p. m. Arrive at the UNDERWRITERS' LABORATORIES, 207 East Ohio Street.

Friday, November 7

- 8:00 a. m. Assemble at the FORT DEARBORN HOTEL for instructions.
- 8:30 a. m. Start from the office of Perkins, Fellows and Hamilton, 814 Tower Court, for an inspection of NORTH SHORE SUBURBS.
- 1:00 p. m. Arrive at the FOURTH PRESBYTERIAN CHURCH, 126 East Chestnut Street.
- 3:00 p. m. Arrive at the plant of the NORTHWESTERN TERRA COTTA COMPANY, 2525 Clybourne Avenue.

Saturday, November 8

- 7:30 a. m. Assemble at the FORT DEARBORN HOTEL for instructions.
- 7:45 a. m. Take Evanston Elevated Train to Linden Avenue.
- 9:00 a. m. Arrive at the STUDIO OF BENJAMIN H. MARSHALL, 612 Sheridan Road, Wilmette.
- 12:00 noon Adjourn.

ARCHITECTURAL ENGINEERING

Wednesday, November 5

- 6:30 a. m. Assemble at the FORT DEARBORN HOTEL for instructions.
- 7:00 a. m. Leave by bus for Buffington, Indiana.
- 8:00 a. m. Arrive at the plant of the UNIVERSAL PORTLAND CEMENT COMPANY.
- 10:15 a. m. Leave by bus for Indiana Harbor, Indiana.
- 10:30 a. m. Arrive at the plant of the INLAND STEEL COMPANY.
- 12:30 p. m. Guests of the Inland Steel Company for luncheon.
- 2:45 p. m. Leave by bus for Sherwin-Williams Plant.
- 3:15 p. m. Arrive at Plant Number 2 of the SHERWIN-WILLIAMS COMPANY, 115th Street and Cottage Grove Avenue.

Thursday, November 6

- 8:00 a. m. Assemble at the FORT DEARBORN HOTEL for instructions.
- 8:30 a. m. Arrive at the CHICAGO THEATRE, State and Lake Streets.
- 10:30 a. m. Arrive at the CENTRAL LIFE BUILDING, 720, North Michigan Avenue.
- 12:00 noon Lunch in the vicinity.
- 1:00 p. m. Arrive at the TRIBUNE TOWER, North Michigan Avenue.
- 3:00 p. m. Arrive at the UNDERWRITERS' LABORATORIES, 207 East Ohio Street.

Friday, November 7

- 8:00 a. m. Assemble at the FORT DEARBORN HOTEL for instructions.
- 8:15 a. m. Arrive at the site of the new PALMER HOUSE, Wabash Avenue and Monroe Street.

- 10:00 a. m. Arrive at the new HARTMAN FURNITURE BUILDING, Wabash Avenue and Adams Street.
- 11:00 a. m. Lunch in the vicinity.
- 1:00 p. m. Arrive at the LASSIG PLANT of the AMERICAN BRIDGE COMPANY, 2601 Clybourne Avenue.
- 3:00 p. m. Arrive at the plant of the NORTHWESTERN TERRA COTTA COMPANY, 2525 Clybourne Avenue.

Saturday, November 8

- 8:00 a. m. Assemble at the FORT DEARBORN HOTEL for instructions.
- 8:15 a. m. Arrive at the new UNION STATION, Canal Street, between Madison and Adams Streets.
- 10:30 a. m. Construction in the Loop.
- 12:00 noon Adjourn.

CERAMIC ENGINEERING

Wednesday, November 5

- 7:00 a. m. Assemble at Hotel Plumb, Streator, Illinois. Take auto to STREATOR CLAY MFG. COMPANY.
- 10:30 a. m. Go to WESTERN GLASS COMPANY.
- 12:00 noon Lunch.
- 12:45 p. m. Walk to STREATOR BRICK COMPANY.
- 2:30 p. m. Take car to AMERICAN BOTTLE COMPANY.
- 4:55 p. m. Take interurban car to Ottawa.
- 5:50 p. m. Arrive at Ottawa. Go to the NEW CLIFTON HOTEL.

Thursday, November 6

- 7:00 a. m. Take auto to CHICAGO RETORT AND FIRE BRICK COMPANY.
- 9:15 a. m. Take auto to NATIONAL PLATE GLASS COMPANY.
- 11:15 a. m. Take car to Ottawa.
- 11:55 a. m. Take interurban to Joliet.
- 1:50 p. m. Arrive at Joliet. Check baggage. Get lunch.
- 2:30 p. m. Take car to GENERAL REFRACTORIES COMPANY.
- 6:00 p. m. Take C. R. I. & P. train to Chicago.
- 7:30 p. m. Arrive at LaSalle St. Station, Chicago. Go to FORT DEARBORN HOTEL.

Friday, November 7

- 7:00 a. m. Take Douglas Park Elevated to end of line. Walk to MIDLAND TERRA COTTA COMPANY.
- 9:30 a. m. Take car to COONLEY MANUFACTURING COMPANY.
- 11:51 a. m. Take C. B. & Q. train at Clyde Station to Chicago.
- 12:12 p. m. Arrive at Union Station, Canal and Adams Streets.
- 1:15 p. m. Take C. & N. W. train at Madison and Canal Streets for Des Plaines.

- 1:56 p. m. Arrive at Des Plaines. Take bus to BENJAMIN ELECTRIC COMPANY.
- 5:01 p. m. Take C. & N. W. train to Chicago.
- 5:50 p. m. Arrive at C. & N. W. Station, Chicago.

Saturday, November 8

- 7:30 a. m. Take Clybourne car to CHICAGO POTTERY COMPANY, 1924 Clybourne Avenue.
- 9:30 a. m. Take Clybourne car to NORTHWESTERN TERRA COTTA COMPANY, 2525 Clybourne Avenue.
- 12:00 noon Party disbands.

CIVIL ENGINEERING

Wednesday, November 5

- 6:30 a. m. Assemble in lobby of FORT DEARBORN HOTEL.
- 6:50 a. m. Leave LaSalle Street Station on New York Central Railroad (Train 656) for Gary, Indiana. Each student should provide his own ticket. Go to plant of ILLINOIS STEEL COMPANY.
- 12:30 p. m. Lunch at Y. M. C. A., Gary.
- 1:30 p. m. Take street car at Y. M. C. A. for plant of AMERICAN BRIDGE COMPANY, at Curtis.
- 4:50 p. m. Take train at flag stop at lower end of shipping yard for Chicago.
- 5:18 p. m.

Thursday, November 6

- 7:30 a. m. Assemble in lobby of FORT DEARBORN HOTEL. Take Northwestern Elevated to Wilson Avenue to inspect LAKE VIEW PUMPING STATION.
- 10:00 a. m. Take Elevated to Noyes Avenue Station, Evanston, to inspect EVANSTON WATER FILTRATION PLANT.
- 12:00 noon Return by Elevated to Wilson Avenue. Lunch at any convenient place.
- 1:30 p. m. Assemble at northwest corner of Broadway and Lawrence Avenues to inspect new UPTOWN THEATRE.
- 3:00 p. m. Take Elevated to Dearborn Street and proceed to rooms of WESTERN SOCIETY OF ENGINEERS, Monadnock Building, for special talk on new Palmer House by engineers of Holabird and Roche.

Friday, November 7

- 8:00 a. m. Assemble in lobby of FORT DEARBORN HOTEL.
- 8:15 a. m. Arrive at new PALMER HOUSE, Wabash Avenue and Monroe Street.

- 10:00 a. m. Arrive at new HARTMAN BUILDING, Wabash Avenue and Adams Street.
- 12:00 noon Lunch at any convenient place.
- 1:00 p. m. Assemble at Van Buren Street Station of Illinois Central and take special train to inspect TRACK ELEVATION and GRADE SEPARATION at HARVEY and RIVERDALE and THE MARKHAM YARD.

Saturday, November 8

- 7:30 a. m. Assemble in lobby of FORT DEARBORN HOTEL. Take special bus to NORTH SIDE SEWAGE TREATMENT PLANT.
- 11:00 a. m. Leave North Side Sewage Treatment Plant for the loop.

ELECTRICAL ENGINEERING

Wednesday, November 5

- 6:45 a. m. Leave Fort Dearborn Hotel, Chicago, in special motor busses for the hydroelectric station of the Sanitary District at Lockport.
- 9:15 a. m. Leave in special busses for Crawford Avenue Station of Commonwealth Edison Company.
- 12:30 p. m. Leave in special busses for Hawthorne Works of the Western Electric Company for lunch at invitation of the Company.
- 2:00 p. m. Inspect works.
- 5:00 p. m. Take busses for city.
- 7:40 p. m. Leave 209 South Wabash on special electric train of the Chicago, North Shore and Milwaukee R. R.
- 10:00 p. m. Arrive at Plankinton Hotel, Milwaukee.

Thursday, November 6

- 8:30 a. m. Assemble at Public Service Building and take special cars for plant of Falk Corporation.
- 11:30 a. m. Take special cars for city.
- 1:00 p. m. Assemble at Public Service Building and take special cars for the Lakeside power house of the Milwaukee Electric Railway and Light Company.
- 5:00 p. m. Leave adjacent outdoor high-tension substation in special cars for city.

Friday, November 7

- 8:30 a. m. Assemble at Public Service Building and take special cars for works of Allis-Chalmers Manufacturing Company.

- 12:00 noon Take special cars for West Allis substation of the Milwaukee Electric Railway & Light Company.
- 12:45 p. m. Take special cars returning to Allis-Chalmers Club for lunch at invitation of Allis-Chalmers Manufacturing Company.
- 2:00 p. m. Enter Allis-Chalmers works again.
- 4:45 p. m. Take special cars for city.
- 7:00 p. m. Take special train of Chicago, North Shore & Milwaukee Railway for Chicago, stopping to inspect their Ravinia automatic substation.
- 10:00 p. m. Arrive at Fort Dearborn Hotel, Chicago.

Saturday, November 8

- 7:55 a. m. Leave Van Buren Street station by suburban train of Illinois Central Railroad for South Chicago.
- 9:00 a. m. Enter South Works of the Illinois Steel Company.
- 12:20 p. m. Take suburban train at South Chicago station for city, disbanding on arrival.

GENERAL ENGINEERS

Wednesday, November 5

- 6:30 a. m. Assemble in Fort Dearborn Hotel.
- 6:50 a. m. Leave LaSalle Street Station on New York Central Railroad for Gary, Indiana. Each student should provide his own ticket. Go to plant of Illinois Steel Company.
- 12:30 a. m. Lunch at Y. M. C. A., Gary, Indiana.
- 1:30 p. m. Take street car at Y. M. C. A. for plant of American Bridge Company at Curtis.
- 4:28 p. m. Take train at flag stop at lower end of shipping yard for Chicago.
- 7:40 p. m. Leave Chicago, North Shore and Milwaukee Electric Railroad Terminal, 209 South Wabash Avenue, for Milwaukee, arriving there at 10:00 p. m. Proceed to Plankinton Hotel.

Thursday, November 6

- 8:00 a. m. Leave the Public Service Building, via special street cars, for a visit to the plant of the Allis-Chalmers Manufacturing Company at West Allis.
- 1:30 p. m. Leave the Public Service Building, via special street cars, for a visit to the plant of the Falk Corporation.

Friday, November 7

- 8:00 a. m. Leave the Public Service Building, via special street cars, for a visit to the plant of the A. O. Smith Corporation.
- 1:00 p. m. Leave, Chicago, North Shore and Milwaukee Railroad Terminal, for Kenosha.

- 1:50 p. m. Inspect the plant of the Nash Motors Company.
- 5:15 p. m. Leave Kenosha for Chicago, arriving there at 7:00 p. m.

Saturday, November 8

- 7:30 a. m. Inspect the Crawford Avenue Station of the Commonwealth Edison Company.

MECHANICAL ENGINEERING

Wednesday, November 5

- 7:50 a. m. Assemble at the Fort Dearborn Hotel, Van Buren and La Salle Streets.
- 8:45 a. m. Inspect the Corwith Plant of the Crane Company.
- 1:30 p. m. Assemble at the Van Buren Street Suburban Station and take a South Chicago Express.
- 2:30 p. m. Inspect the South Works of the Illinois Steel Company.
- 7:40 p. m. Leave, Chicago, North Shore and Milwaukee Railroad Terminal, 209 South Wabash Avenue, for Milwaukee, arriving there at 10:00 p. m. Proceed to the Plankinton Hotel.

Thursday, November 6

- 8:00 a. m. Leave the Public Service Building, via special street cars, for a visit to the plant of the Allis-Chalmers Manufacturing Company of West Allis.
- 1:30 p. m. Leave the Public Service Building, via special street cars, for a visit to the plant of the Falk Corporation.

Friday, November 7

- 8:00 a. m. Leave the Public Service Building, via special street cars, for a visit to the plant of the A. O. Smith Corporation.

- 1:00 p. m. Leave, Chicago, North Shore and Milwaukee Railroad Terminal, for Kenosha.
- 1:50 p. m. Inspect the plant of the Nash Motors Company.
- 5:15 p. m. Leave Kenosha for Chicago, arriving there at 7:00 p. m.

Saturday, November 8

- 7:30 a. m. Inspect the Crawford Avenue Station of the Commonwealth Edison Company.

MINING ENGINEERING

Sunday, November 2

- 1:10 p. m. Leave Champaign via Illinois Central.
- 4:35 p. m. Arrive Chicago.
- 6:00 p. m. Leave Chicago for Negaunee, Mich., via Chicago and Northwestern.

Monday, November 3

- 7:10 a. m. Arrive Negaunee. Inspect soft iron ore mines and visit the Marquette ore docks, charcoal plant, and iron blast furnaces.

Tuesday, November 4

- 7:10 a. m. Leave Negaunee.
- 7:30 a. m. Arrive Ishpeming. Inspect the hard iron ore mines.
- 5:15 p. m. Leave Ishpeming via D. S. S. & A.
- 9:05 p. m. Arrive at Houghton, Upper Michigan.

Wednesday, November 5

- 6:30 a. m. Leave Houghton via Copper Range R. R.
- 6:43 a. m. Arrive Atlantic.
- 8:01 a. m. Leave Atlantic.
- 8:15 a. m. Arrive Painesdale. Inspect the Champion mine and surface plant.
- 12:10 p. m. Leave Painesdale.
- 12:35 p. m. Arrive at Houghton and at 1:30 p. m. inspect the Quincy hoist and smelter.

Thursday, November 6

- 7:00 a. m. Visit Quincy mill, C. & H. mill, leaching plant and smelter.
- 4:50 p. m. Leave Houghton for Chicago via D. S. S. & A. and C. M. & S. P.

Friday, November 7

- 7:30 a. m. Arrive at Chicago.
- 8:00 a. m. Leave Van Buren Street Station via I. C. suburban train.
- 8:20 a. m. Arrive at South Chicago. Visit Illinois Steel Company works and the International Lead Refining Company works at East Chicago.
- 5:33 p. m. Leave Chicago for LaSalle via Rock Island R. R.
- 8:05 p. m. Arrive at LaSalle.
- 9:00 p. m. Visit Mine Rescue Station.

Saturday, November 8

- 7:00 a. m. Visit Union Coal mine.
- 10:00 a. m. Visit Matthiessen & Hegeler zinc smelter.
- 12:25 p. m. Leave LaSalle for Oglesby via I. C. R. R. or by bus.
- 1:36 p. m. Arrive Oglesby. Visit the quarry and plant of the Lehigh Portland Cement Company.
- 6:55 p. m. Leave Oglesby via I. C. R. R.
- 9:05 p. m. Arrive Bloomington.
- 12:41 p. m. Leave Bloomington via Big Four R. R.
- 1:58 a. m. Arrive Champaign.

MUNICIPAL AND SANITARY ENGINEERING

Wednesday, November 5

- 7:40 a. m. Leave Fort Dearborn Hotel for VanBuren Street Station, I. C. Railroad.
- 8:02 a. m. Leave VanBuren Street and I. C. Suburban Train "South Bend Special." Get off at 115th Street, Kensington.
- 9:00 a. m. Arrive at Calumet Sewage Treatment Plant.
- 11:30 a. m. Leave 115th Street Station, I. C. Railroad, for Woodlawn, 63rd Street.
- 12:00 noon Lunch in Woodlawn.
- 12:45 p. m. Take elevated at Dorchester Avenue Station for Chicago Union Stock Yards.
- 1:45 p. m. Arrive at Chicago Reduction Plant.
- 2:15 p. m. Leave Chicago Reduction Plant for Offices of Sanitary District of Chicago, 910 South Michigan Avenue.
- 3:00 p. m. Arrive at Offices of the Sanitary District of Chicago.

Thursday, November 6

- 7:30 a. m. Assemble in lobby of Fort Dearborn Hotel. Take Northwestern elevated to Wilson Avenue to inspect Lake View Pumping Station.
- 10:00 a. m. Take elevated to Evanston to inspect Evanston Water Filtration Plant. Lunch in Evanston.
- 12:30 p. m. Take North Shore Electric at Center Street, Evanston, for Great Lakes Naval Training Station.
- 2:00 p. m. Arrive at and inspect utilities of Great Lakes Naval Training Station.
- 4:30 p. m. Leave Great Lakes via North Shore Electric Railway for Milwaukee.
- 6:45 p. m. Arrive at Milwaukee and proceed to Hotel Plankinton.

Friday, November 7

- 8:30 a. m.** Report at the office of the Chief Engineer, Milwaukee Sewerage Commission.
- 1:30 p. m.** Report at the office of the City Engineer.
- 6:00 p. m.** Leave Milwaukee via Chicago Northwestern Railroad and proceed to Fort Dearborn Hotel in Chicago.

Saturday, November 8

- 7:30 a. m.** Assemble in lobby of Fort Dearborn Hotel. Take special bus to the North Side Sewage Treatment Plant.
- 11:00 a. m.** Leave North Side Sewage Treatment Plant by special bus for the Loop.

RAILWAY CIVIL AND RAILWAY MECHANICAL ENGINEERING

Wednesday, November 5

- 7:30 a. m. Assemble in lobby of FORT DEARBORN HOTEL for roll call and general instructions.
- 7:47 p. m. Take Illinois Central suburban train at Van Buren Street for Pullman Station, 111th Street.
- 8:30 a. m. Report at the office of The Pullman Company to inspect THE PULLMAN CAR WORKS.
- 12:05 p. m. Take Illinois Central suburban train for 63rd Street Station. Take luncheon at 63rd Street.
- 1:58 p. m. Leave 63rd Street Station on Illinois Central for South Chicago.
- 2:30 p. m. Arrive at the plant of the ILLINOIS STEEL COMPANY.

Thursday, November 6

- 7:45 a. m. Leave FORT DEARBORN HOTEL to inspect railway freight and passenger terminal yards along Roosevelt Road from State Street to Canal Street.
- 10:00 a. m. Inspect PENNSYLVANIA RAILROAD FREIGHT STATION, Polk Street.
- 1:00 p. m. Inspect the UNION STATION, Van Buren and Canal Streets.
- 2:45 p. m. Inspect the CHICAGO AND NORTHWESTERN RAILWAY PASSENGER STATION, Madison and Canal Streets.

Friday, November 7

- 7:33 a. m. Take Illinois Central suburban train at Van Buren Street to inspect the ILLINOIS CENTRAL TERMINAL IMPROVEMENT between Roosevelt Road and 47th Street.
- 9:00 a. m. Report at Burnside North Gate to inspect the ILLINOIS CENTRAL RAILROAD SHOPS.

1:30 p. m. Arrive at Harvey, Illinois, to inspect TRACK ELEVATION, GRADE SEPARATION, and the MARKHAM YARDS.

Saturday, November 8

7:30 a. m. Leave FORT DEARBORN HOTEL to inspect the CRAWFORD AVENUE STATION of the COMMONWEALTH EDISON COMPANY.

RAILWAY ELECTRICAL ENGINEERING

Wednesday, November 5

- 7:30 a. m. Assemble in lobby of FORT DEARBORN HOTEL for roll call and general instructions.
- 7:47 p. m. Take Illinois Central suburban train at Van Buren Street for Pullman Station, 111th Street.
- 8:30 a. m. Report at the office of The Pullman Company to inspect THE PULLMAN CAR WORKS.
- 12:05 p. m. Take Illinois Central suburban train for 63rd Street Station. Take luncheon at 63rd Street.
- 1:58 p. m. Leave 63rd Street Station on Illinois Central for South Chicago.
- 2:30 p. m. Arrive at the plant of the ILLINOIS STEEL COMPANY.
- 7:40 p. m. Leave 209 South Wabash Avenue on special electric train of the Chicago, North Shore & Milwaukee Railroad.
- 10:00 p. m. Arrive at PLANKINTON HOTEL, Milwaukee

Thursday, November 6

- 8:30 a. m. Assemble at Public Service Building and take special cars for FALK CORPORATION.
- 11:30 a. m. Take special cars for city.
- 1:00 p. m. Assemble at Public Service Building and take special cars for the LAKESIDE GENERATING STATION of THE MILWAUKEE ELECTRIC RAILWAY & LIGHT COMPANY.
- 5:00 p. m. Leave their adjacent outdoor high tension substation in special cars for city.

Friday, November 7

- 8:30 a. m. Assemble at Public Service Building and take special cars for the works of ALLIS-CHALMERS MANUFACTURING COMPANY.
- 12:00 noon Take special cars for WEST ALLIS SUBSTATION of the MILWAUKEE ELECTRIC RAILWAY & LIGHT COMPANY.

- 12:45 p. m. Take special cars returning to ALLIS-CHALMERS CLUB for luncheon by invitation of the ALLIS-CHALMERS COMPANY.
- 2:00 p. m. Enter ALLIS-CHALMERS works again.
- 4:45 p. m. Take special cars for city.
- 7:00 p. m. Take special train of the Chicago, North Shore & Milwaukee Railroad for Chicago, stopping to inspect their RAVINIA AUTOMATIC SUBSTATION.
- 10:00 p. m. Arrive at FORT DEARBORN HOTEL, Chicago.

Saturday, November 8

- 7:30 a. m. Leave FORT DEARBORN HOTEL to inspect the CRAWFORD AVENUE STATION of the COMMONWEALTH EDISON COMPANY.

DEPARTMENT OF ARCHITECTURE

Faculty

PROFESSOR C. E. PALMER

PROFESSOR L. C. DILLENBACK

Architects

FRASER, WILLARD E.

HAMBY, W. I.

NEAGELE, F. HAROLD

PAUL, CLARENCE T.

PFEIFFER, HOMER F.

REEVE, KEITH G.

ROLLESTON, W. A.

Architectural Engineers

ARNTZEN, JOHN

BIRCHETT, RAYMOND

BOYD, J. A.

DUCA, P. N.

GAUGER, R. J.

HOLMES, H. E.

JANSEN, H. D.

JOHNSON, R. G.

KRIEG, A. W.

MELNIK, MORRIS

OPPERMAN, H. H.

PEARCE, H. W.

ROAT, H. W.

SMITH, R. F.

SPENCER, E. G.

WENTHE, A. W.

DEPARTMENT OF CERAMIC ENGINEERING

Faculty

PROFESSOR R. K. HURSH

Graduate Students

SELLIER, F.

VAUGHAN, W. H.

Seniors

ABNEY, C. L.

FELS, C. G.

FOSTER, E. S.

GRIGSBY, C. E.

GROUT, J. R.

HALLOIN, W. G.

INNES, D. H.

LAMPE, C. L.

LEVYSTEIN, A.

McNAIR, F. G.

PARMELEE, C. E.

SCHROEDER, G. C.

WHITNEY, W. P.

DEPARTMENT OF CIVIL ENGINEERING

Faculty

PROFESSOR HARDY CROSS
PROFESSOR T. D. MYLREA
PROFESSOR G. W. PICKELS

Seniors

ABRAMS, A. J.	LARRY, H. F.
APPELMAN, M. J.	MAGNUSSON, L. G.
BALL, S. S.	MCGLASHON, D. W.
BECKER, G.	McKNIGHT, DANA
BRADY, E. B.	MORRIS, E. R.
BRUNN, F. W.	NORWOOD, E. E.
BUSHMAN, J. R.	OLIVER, T. W.
CARLSON, S. W.	PASCHEN, F.
CHRISMAN, C. E.	PIERCE, W. K.
CLAYTON, W. S.	PIGHETTI, J. C.
CULP, R. A.	PITTS, J. G.
ELSHTAIN, N. L.	QUADE, M. N.
ERICKSON, I.	REID, S. H.
FISCHMAN, W.	RIGGLE, L. C.
GILMAN, L. A.	ROMINE, V. M.
GOODELL, H. L.	RUDD, G. C.
GOODHEART, E.	SALMEN, F.
HOWARD, P. J.	SCHROEDER, T. W.
INMAN, J. E.	STROUCE, F. A.
JORGENSEN, J.	SUENOBU, G.
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